

HOV Lanes Pilot Extension

SFMTA Board of Directors September 6, 2022

HOV Lanes Pilot

- High-occupancy vehicle (HOV) lanes pilot on Lombard, Richardson and Park Presidio approved by SFMTA Board in April 2021
- HOV lanes allow buses to complete trips faster and help maximize the capacity of these congested roadways
- First urban arterial HOV lanes in California
- Will be removed within 120 days after emergency order is lifted, unless there is a public process to make permanent
- Today: SFMTA Board vote on extending pilot to allow further evaluation and an initial two years of benefits







Fastest transit lane expansion in SF's history

- 40% of current riders benefit from Temporary Emergency Transit Lanes (TETLs)
- 100% of TETL projects benefit lines serving Equity Strategy neighborhoods





Project Design and Benefits

Project Design

- Traffic lane closest to curb converted to HOV-2+ and right turns
 - HOV-2+: Buses and private vehicles with 2 or more occupants are allowed
- Two general purpose traffic lanes remain
- In effect weekdays only, 5 AM to 8 PM
- No parking removal

Project Benefits

- Transit riders and carpoolers protected from growth in traffic
- More equitable and efficient distribution of street space: 1/3 of <u>vehicles</u> are HOV-2+, carrying over half of all <u>passengers</u>
- Initial evaluation has shown up to 10% transit travel time savings

Lombard HOV Lanes









Park Presidio HOV Lanes









Evaluation Approach

- Extensive data collection plan reflecting the unique nature of this project
- Evaluating traffic and transit metrics to understand changes in total person movement, impacts on transit, and diversion
- Monitor and adjust throughout the evaluation period as needed
- Community input will continue to shape the evaluation framework, tools, and monitoring





Outreach to Date

- Website with narrated presentation
- Targeted outreach to key community groups to offer briefings
- 4,000 emails, social media postings, posters
- Survey seeking input on evaluation with 105 responses







要求在有錄音的演示會上提供口譯服務,請致電 415.646.2350 或發電子郵件 至 TellMuni@SFMTA.com。

Check out this recorded presentation that gives details about the project scope, timeline, and evaluation process. In addition to collecting initial feedback on the proposed project now, both qualitative and quantitative data will be collected after implementation and will inform any changes needed to the temporary HOV lanes and whether permanent approval of the lanes should be pursued. See the **project webpage** for full details.

Click here to view the PowerPoint presented in this recording.

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Want to give feedback on what we'll evaluate if the project is approved and installed? Complete this pre-evaluation survey. (If approved, an additional survey will be distributed after installation.)

Today's Legislation

 Extend pilot program and evaluation period for HOV lanes on Lombard/Richardson and Park Presidio until June 30, 2025, with Caltrans approval



Next Steps

- Spring 2022: Install HOV lanes on Park Presidio
- Summer 2022: Begin full evaluation
- 2023-2024: Continue collection of evaluation data and consider modifications to pilot design based on how well preliminary results aligns with project goals

Note: any changes (e.g., increasing to three person carpools) would require Caltrans approval

- Late 2024: Finalize and publish evaluation
- 2025: Determination on permanent approval



